

Amendments To The Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A device for spondylodesis and in particular for anterior intersomatic spondylodesis of the cervical spine, with at least one intervertebral implant, that functions as a pressure-absorbing spacer which stabilizes the spondylodesis and ensures that a solid osseous bridge forms between adjacent vertebral bodies and with at least one plate which is to be connected to the intervertebral implant and to an adjacent vertebra, wherein the intervertebral implant has a recess (20) that has an opening to an outside of the implant, wherein the intervertebral implant is connected to at least two plates which are arranged at a distance from one another, one end of each of the two plates forming a fixable joint together with the intervertebral implant and wherein at least one plate has, at least at one end, a hemispherical joint part formed as a unit with and protruding transversely from said at least one plate, and wherein said joint part has a passage for a locking screw and engages in a hemispherical depression of an intervertebral implant to form a ball joint.

2. (previously presented) The device as claimed in claim 1, wherein at least one of the plates has a Z-shaped, I-shaped or L-shaped configuration.

3. (previously presented) The device as claimed in claim 1, wherein at least one plate, in a central area extending transversely with respect to the longitudinal axis of the spinal column, has at least one passage for a bone screw, so that this plate can be connected to a vertebra.

4. (previously presented) The device as claimed in claim 3, wherein said area has two passages arranged at a distance from one another and each intended for a bone screw.

Claim 5. (cancelled)

6. (previously presented) The device as claimed in claim 1, wherein at least two plates are each connected to an intervertebral implant via a polyaxial joint, in particular a ball joint.

7. (previously presented) The device as claimed in claim 1, wherein at least two L-shaped plates are connected to an intervertebral implant.

8. (previously presented) The device as claimed in claim 1, wherein the two plates each have, in an arm extending transversely with respect to the longitudinal

direction of the spinal column, at least two passages which are arranged at a distance from one another and each receive a bone screw.

9. (previously presented) The device as claimed in claim 1, wherein two intervertebral implants are connected to one another by a Z-shaped plate.

10. (previously presented) The device as claimed in claim 1, wherein two intervertebral implants are provided which are connected to one another by a Z-shaped plate and on each of which an L-shaped or I-shaped plate is secured, all the connections between the plates and the intervertebral implants being designed as polyaxial joints, in particular ball joints.

11. (previously presented) The device as claimed in claim 1, wherein at least one plate and/or an intervertebral implant is/are made of a material transparent to X-rays.

12. (previously presented) The device as claimed in claim 1, wherein it is provided for spondylodesis of the cervical spine.

13. (previously presented) A kit for producing the device as claimed in claim 1, with at least one intervertebral implant and with at least one plate for connecting the

intervertebral implant to at least one vertebra, wherein at least one plate is L-shaped and at least one plate is Z-shaped, and in that at least one intervertebral implant has two bores which are arranged at a distance from one another and each receive a locking screw.

14. (previously presented) The kit as claimed in claim 13, wherein the intervertebral implant and the plates each have at least one joint part for forming a ball joint.

15. (previously presented) The kit as claimed in claim 13, wherein the intervertebral implant and the plates are made of a material transparent to X-rays.

16. (previously presented) The kit as claimed in claim 13, including a plurality of bone screws and a plurality of locking screws.

17. (previously presented) The kit as claimed in claim 16, wherein the locking screws are ball-head screws having a screw head which is substantially hemispherical on its underside.